#7 SP 5-29-03 PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (+) inside this box --> U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/4771,115 **Application Number** TRANSMITTAL Filing Date January 26, 2001 **FORM** First Named Inventor Arthur Edward Shropshire (to be used for all correspondence after initial filing) **Group Art Unit** 2825 **Examiner Name TBA** Total Number of Pages in This Submission 263 003921.00123 Attorney Docket Number ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter **Provisional Application** her Enclosure(s)
pase identify below):

PTO/SB/08A and references Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY. OR AGENT Firm McKee, Registration No. Christopher I Individual name Signature May 13, 2003 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: Typed or printed name Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Arthur Edward SHROPSHIRE) Group Art Unit: 2825
Serial No.: 09/771,115) Examiner: TBA
Filed: January 26, 2001) Attorney Docket No.: 003921.00123
For: Wiring Harness Data Systems)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Washington, D.C. 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the references listed in the attached Form PTO/SB/08A. Copies of the listed references are enclosed. All of the listed references were cited in an International Search Report mailed on December 27, 2002 in corresponding PCT Application No. PCT/US01/29237. A copy of the International Search Report is also enclosed.

Applicant submits these references so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the listed references be formally considered during the prosecution of this application, be made of record herein, and appear among the "References Cited" on any patent to issue herefrom.

It is believed that this Statement is being filed before the mailing of a first Office Action on the merits, and thus that no fee is required. In the event a fee is required, the Office is authorized to charge the fee to our Deposit Account No. 1970733.

Respectfully submitted,

Christopher L. McKee Registration No. 32,384

BANNER & WITCOFF, LTD. 1001 G Street, N.W., 11th Floor Washington, D.C. 20001-4597 (202) 508-9100

Date: May 13, 2003

PTO/SB/08A (10-01)

Arthur Edward Shropshire

2825

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 09/771,115 Filing Date January 26, 2001 First Named Inventor

Group Art Unit

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Examiner Name TBA Sheet Attorney Docket Number 003921.00123

			U.S. PATENT (DOCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
Initials * No.1	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document		
		US- 5,745,765	04-28-1998	Paseman	· iguico / opposi	
	<u> </u>	US- 6,002,854	12-14-1999	Lynch et al.		
OIP	E					
	8					
	3					
MAY 1 3	2003					
			1			
3						
& TRAPE						
						
					,	
	-					

FOREIGN PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Т ⁶
		WO 93/01557	01-21-1993	Stephen Quintero	r igures y ppear	
		WO 02/059801 A3	08-01-2002	Mentor Graphics Corporation		

Examiner	Date
Signature	Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	e for form 1449	A/PTO		Complete if Known		
INCODMATION DISCLOSURE				Application Number	09/771,115	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	January 26, 2001	
			PPLICANT	First Named Inventor	Arthur Edward Shropshire	
				Group Art Unit	2825	
(use as many sheets as necessary)		Examiner Name	TBA			
Sheet	2	of	2	Attorney Docket Number	003921.00123	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		ALIBOZEK.Tim. Smart Software Builds a Better Harness, Machine Design. May 7, 1998. Pages 89-92.		

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.